

DART SERVICE INSTRUCTION

TO AMEND D412-630 REV. K

REF. CANADIAN STC: SH96-69

REF. FAA STC: SR00595NY, SR00597NY, SR00598NY

In order to prevent premature wear of the D2807 Gas Spring used in the D412-630-011/-012/-013/-014/-023/-024/-033/-034 Heli-Access-Steps, the D2807 Gas Spring must be installed as shown in Figure 2 to ensure the oil inside the cylinder is properly lubricating the seal and the shaft when the steps are in the raised position.

Customers with D412-630-011/-012/-013/-014 CHG 005 or earlier, and/or D412-630-023/-024 CHG 003 or earlier, and/or D412-630-033/-034 CHG 002 or earlier Heli-Access-Step should procure the DSI 9386-011 kit from Dart. One kit per Heli-Access-Step is required. Affix the D3671-1 Placard to the D2807 Gas Spring on each end of the step as shown in Figure 1. For installation of the D2807 Gas Spring, refer to Figure 2.

Qty -011	Part Number	Description
X	DSI 9386-011	HELI-ACCESS-STEP MODIFICATION KIT
2	D3671-1	PLACARD

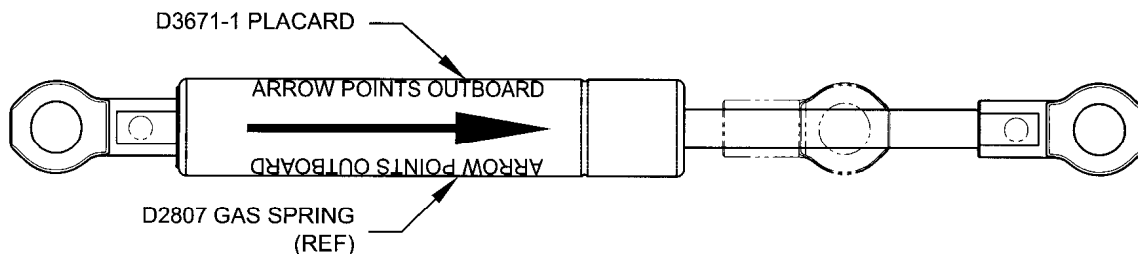


FIGURE 1: PLACARD ORIENTATION

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

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BY: D. SHEPHERD (DE # 02)

DATE: 07.10.01

CERT. NO.: SH96-69

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A	NEW ISSUE	DC	07.10.01
REV.	DESCRIPTION	BY	DATE
DESIGN	<u>DC</u>	DART AEROSPACE LTD	
DRAWN	<u>DC</u>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<u>DC</u>	DRAWING NO.	REV. A
MFG. APPR.	<u>DC</u>	DSI 9386	SHEET 1 OF 2
APPROVED	<u>DC</u>	TITLE	SCALE
DE APPR.	<u>DC</u>	HELI-ACCESS-STEP MODIFICATION KIT NTS	
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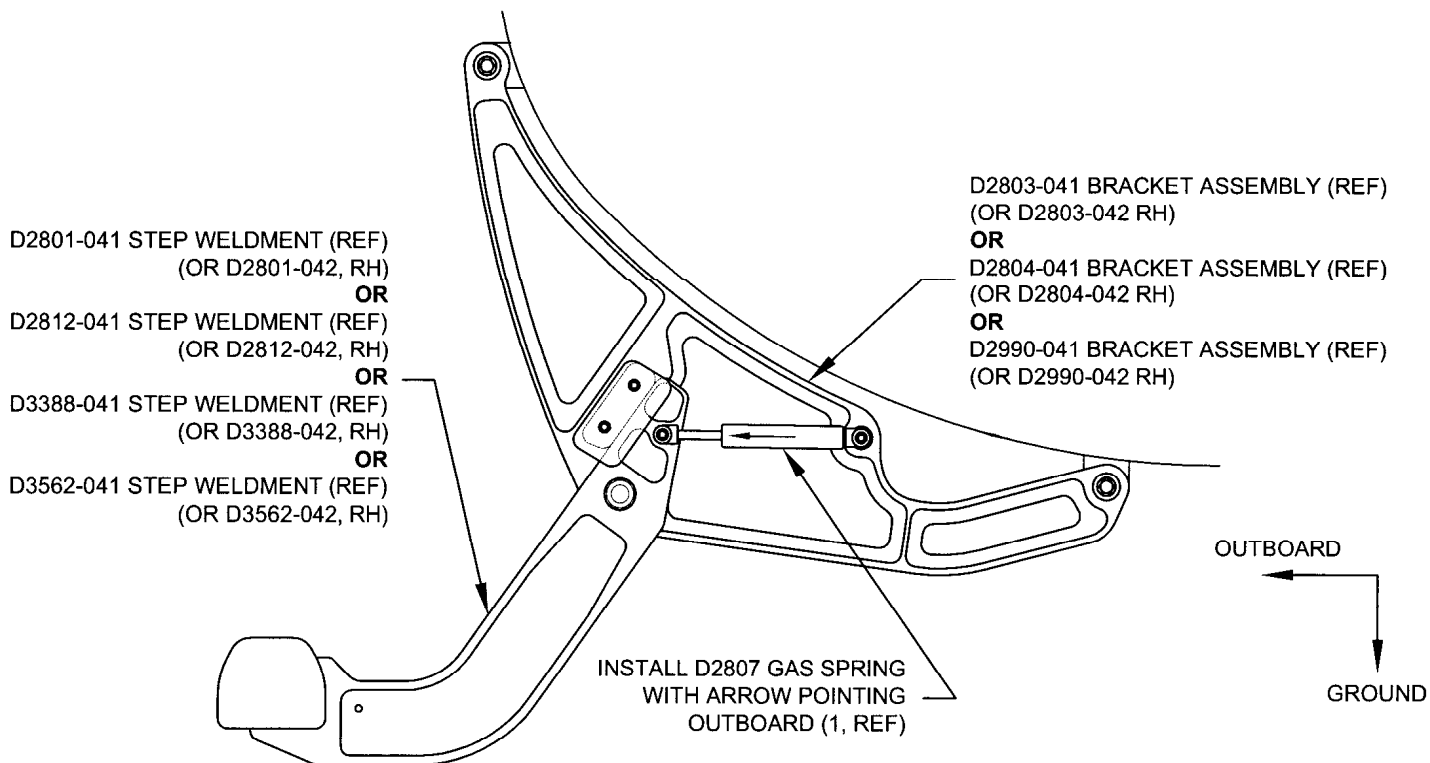


FIGURE 2: GAS SPRING ORIENTATION

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BRANCH
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DRAWN	DC	HAWKESBURY, ONTARIO, CANADA	
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MFG. APPR.	[Signature]	DSI 9386	SHEET 2 OF 2
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